LISTING OF THE CLAIMS:

1.   (Currently Amended) A method of installing a program in a computing device, comprising:

      initiating installation of a program on the computing device;

      for each <u>dynamically created</u> installation property used during installation of the program, storing the <u>dynamically created</u> installation property in a fileset; and

      installing the fileset.

2.   (Currently Amended) The method of claim 1, further comprising:

      generating a registry object for each <u>dynamically created</u> installation property; and

      storing the registry object in a system product registry for the program.

3.   (Currently Amended) The method of claim 1, wherein storing the <u>dynamically created</u> installation property in a fileset includes storing the <u>dynamically created</u> installation property in a hashtable of the fileset.

4.   (Original) The method of claim 3, further comprising:

      serializing the fileset including the hashtable; and

      storing the serialized fileset on a storage medium.

5.   (Currently Amended) The method of claim 1, wherein the <u>dynamically created</u> installation properties include user defined or installation program generated variables that are used during installation but do not directly represent items that need to be uninstalled.

6.   (Currently Amended) The method of claim 5, wherein the <u>dynamically created</u> installation properties include at least one of user selections from menus and typed-in information supplied by the user.

7.   (Currently Amended) The method of claim 4, wherein upon initiation of an uninstall program, the serialized fileset is reinstantiated and the uninstall program accesses the <u>dynamically created</u> installation properties from the hashtable to recreate an installation state.

8.   (Currently Amended) The method of claim 4, further comprising:
    initiating an uninstall application for uninstalling the program;
    reinstantiating the serialized fileset; and
    customizing operation of the uninstall application based on the <u>dynamically created</u> installation property in the hashtable of the serialized fileset.

9.   (Currently Amended) The method of claim 1, wherein storing the <u>dynamically created</u> installation property in a fileset further includes:
    determining if the <u>dynamically created</u> installation property is to be masked; and
    not storing the <u>dynamically created</u> installation property in the fileset if the <u>dynamically created</u> installation property is to be masked.

10.   (Currently Amended) The method of claim 9, wherein determining if the <u>dynamically created</u> installation property is to be masked includes at least one of determining if a property name includes a predetermined string, determining if the property name is part of a list of masked property names, and providing a mask method for the <u>dynamically created</u> installation property.

11.   (Currently Amended) A method of installing a program in a computing device such that other programs will have access to <u>dynamically created</u> installation properties, comprising:
    initiating installation of a program on the computing device;
    for each <u>dynamically created</u> installation property used during installation of the program, storing the <u>dynamically created</u> installation property in a fileset;
    generating a registry object for each <u>dynamically created</u> installation property; and

storing the registry object in a system product registry for the program, wherein other programs access the <u>dynamically created</u> installation properties via the registry object in the system product registry.

12.   (Currently Amended) The method of claim 11, wherein the other programs include an uninstall program, and wherein the uninstall program generates a fileset and initializes parameters of the fileset based upon the <u>dynamically created</u> installation properties in the registry object.

13.   (Currently Amended) A method of uninstalling a program, comprising:
            generating a fileset;
            identifying one or more <u>dynamically created</u> installation properties for the program based on stored information that includes all of the <u>dynamically created</u> installation properties used during installation of the program; and
            initializing parameters of the fileset based on the one or more <u>dynamically created</u> installation properties.

14.   (Currently Amended) The method of claim 13, wherein identifying one or more <u>dynamically created</u> installation properties includes reading the <u>dynamically created</u> installation properties using a registry object in a system product registry.

15.   (Currently Amended) The method of claim 13, wherein identifying one or more <u>dynamically created</u> installation properties includes reinstantiating a serialized fileset from a storage device.

16.   (Currently Amended) The method of claim 15, wherein identifying one or more <u>dynamically created</u> installation properties further includes reading the one or more <u>dynamically created</u> installation properties from a hashtable in the serialized fileset.

17.   (Currently Amended) A computer program product in a computer readable medium for installing a program in a computing device, comprising:

Page 5 of 21
Curtis – 10/076,334

first instructions for initiating installation of a program on the computing device;

second instructions for storing, for each <u>dynamically created</u> installation property used during installation of the program, the <u>dynamically created</u> installation property in a fileset; and

third instructions for installing the fileset.

18.   (Currently Amended) The computer program product of claim 17, further comprising:

fourth instructions for generating a registry object for each <u>dynamically created</u> installation property; and

fifth instructions for storing the registry object in a system product registry for the program.

19.   (Currently Amended) The computer program product of claim 17, wherein the second instructions for storing the <u>dynamically created</u> installation property in a fileset include instructions for storing the <u>dynamically created</u> installation property in a hashtable of the fileset.

20.   (Original) The computer program product of claim 19, further comprising:
fourth instructions for serializing the fileset including the hashtable; and
fifth instructions for storing the serialized fileset on a storage medium.

21.   (Currently Amended) The computer program product of claim 17, wherein the <u>dynamically created</u> installation properties include user defined or installation program generated variables that are used during installation but do not directly represent items that need to be uninstalled.

22.   (Currently Amended) The computer program product of claim 21, wherein the <u>dynamically created</u> installation properties include at least one of user selections from menus and typed-in information supplied by the user.

23.   (Currently Amended) The computer program product of claim 20, wherein upon initiation of an uninstall program, the serialized fileset is reinstantiated and the uninstall program accesses the <u>dynamically created</u> installation properties from the hashtable to recreate an installation state.

24.   (Currently Amended) The computer program product of claim 20, further comprising:

sixth instructions for initiating an uninstall application for uninstalling the program;

seventh instructions for reinstantiating the serialized fileset; and

eighth instructions for customizing operation of the uninstall application based on the <u>dynamically created</u> installation property in the hashtable of the serialized fileset.

25.   (Currently Amended) The computer program product of claim 17, wherein the second instructions for storing the <u>dynamically created</u> installation property in a fileset further include:

instructions for determining if the <u>dynamically created</u> installation property is to be masked; and

instructions for not storing the <u>dynamically created</u> installation property in the fileset if the <u>dynamically created</u> installation property is to be masked.

26.   (Currently Amended) The computer program product of claim 25, wherein the instructions for determining if the <u>dynamically created</u> installation property is to be masked include at least one of instructions for determining if a property name includes a predetermined string, instructions for determining if the property name is part of a list of masked property names, and instructions for providing a mask method for the <u>dynamically created</u> installation property.

27.   (Currently Amended) A computer program product in a computer readable medium for installing a program in a computing device such that other programs will have access to <u>dynamically created</u> installation properties, comprising:

first instructions for initiating installation of a program on the computing device;

second instructions for storing, for each <u>dynamically created</u> installation property used during installation of the program, the <u>dynamically created</u> installation property in a fileset;

third instructions for generating a registry object for each <u>dynamically created</u> installation property; and

fourth instructions for storing the registry object in a system product registry for the program, wherein other programs access the <u>dynamically created</u> installation properties via the registry object in the system product registry.

28.   (Currently Amended) The computer program product of claim 27, wherein the other programs include an uninstall program, and wherein the uninstall program generates a fileset and initializes parameters of the fileset based upon the <u>dynamically created</u> installation properties in the registry object.

29.   (Currently Amended) A computer program product in a computer readable medium for uninstalling a program, comprising:

first instructions for generating a fileset;

second instructions for identifying one or more <u>dynamically created</u> installation properties for the program based on stored information that includes all of the <u>dynamically created</u> installation properties used during installation of the program; and

third instructions for initializing parameters of the fileset based on the one or more <u>dynamically created</u> installation properties.

30.   (Currently Amended) The computer program product of claim 29, wherein the second instructions for identifying one or more <u>dynamically created</u> installation properties include instructions for reading the <u>dynamically created</u> installation properties using a registry object in a system product registry.

31.   (Currently Amended) The computer program product of claim 29, wherein the second instructions for identifying one or more <u>dynamically created</u> installation

properties include instructions for reinstantiating a serialized fileset from a storage device.

32.   (Currently Amended) The computer program product of claim 31, wherein the second instructions for identifying one or more <u>dynamically created</u> installation properties further include instructions for reading the one or more <u>dynamically created</u> installation properties from a hashtable in the serialized fileset.

33.   (Currently Amended) An apparatus for installing a program in a computing device, comprising:

    means for initiating installation of a program on the computing device;

    means for storing, for each <u>dynamically created</u> installation property used during installation of the program, the <u>dynamically created</u> installation property in a fileset; and

    installing the fileset.

34.   (Currently Amended) An apparatus for installing a program in a computing device such that other programs will have access to <u>dynamically created</u> installation properties, comprising:

    means for initiating installation of a program on the computing device;

    means for storing, for each <u>dynamically created</u> installation property used during installation of the program, the <u>dynamically created</u> installation property in a fileset;

    means for generating a registry object for each <u>dynamically created</u> installation property; and

    means for storing the registry object in a system product registry for the program, wherein other programs access the <u>dynamically created</u> installation properties via the registry object in the system product registry.

35.   (Currently Amended) An apparatus for uninstalling a program, comprising:

    means for generating a fileset;

means for identifying one or more <u>dynamically created</u> installation properties for the program based on stored information that includes all of the <u>dynamically created</u> installation properties used during installation of the program; and

means for initializing parameters of the fileset based on the one or more <u>dynamically created</u> installation properties.

Page 10 of 21
Curtis – 10/076,334